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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Atty. Dkt. No: 5181-90200
P6204

Inventor(s):
Brian D. Emberling and
Ewa M. Kubalska

Title: USING OBSERVABILITY LOGIC FOR REAL-TIME DEBUGGING OF ASICs


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**CERTIFICATE OF EXPRESS MAIL**  
**UNDER 37 C.F.R. §1.10**

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Washington, DC 20231

  
Derrick Brown

## UTILITY PATENT APPLICATION TRANSMITTAL

(For new non-provisional applications under 37 CFR § 1.53(b))

## Application Elements

Please note that this application is filed without an inventors' Declaration and Power of Attorney, Assignment and filing fees. Pursuant to 37 C.F.R. § 1.53(b) and (d), the Applicant requests the Patent and Trademark Office to accept this application and accord a serial number and filing date as of the date this application is deposited with the U.S. Postal Service for Express Mail. Further, the Applicant requests that the Notice of Missing Parts-Filing Date Granted pursuant to 37 C.F.R. § 1.53(d) be sent to the undersigned Applicant's representative.

1. ☐ Filing Fee

The filing fee is calculated as shown below.

|                                    |    |      |  |            |  |
|------------------------------------|----|------|--|------------|--|
| Total Claims                       | 25 | -20= |  | x \$18.00= |  |
| Independent Claims                 | 7  | -3 = |  | x \$84.00= |  |
| Multiple Dependent Claims          |    |      |  | Fee:       |  |
| Basic Fee:                         |    |      |  |            |  |
| Sub-Total:                         |    |      |  |            |  |
| Reduction by 50% for Small Entity: |    |      |  |            |  |
| Assignment Fee                     |    |      |  |            |  |
| Total:                             |    |      |  |            |  |

- ☐ Fee authorizations in the amount of \_\_\_\_\_ are enclosed.  
The Commissioner is hereby authorized to charge any other fees which may be required or credit any overpayment to Conley, Rose, & Tayon, P.C., Deposit Account No. 501505/\_\_\_\_\_/\_\_\_\_\_.
2. ☒ Specification  
\_\_\_\_\_ 13 page(s) of specification; 6 page(s) of claims, 1 page(s) of abstract
3. ☒ Drawings  
Formal Figure(s) 1-6 on 6 sheet(s)
4. ☐ Oath or Declaration  
☐ Newly executed  
☐ Copy from a prior application (see 37 C.F.R. § 1.63(d))

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Deletion of Inventor(s) (in continuation or divisional applications):

☐ Delete the following inventor(s) named in the prior non-provisional application:

☐ The inventor(s) to be deleted are set forth on a signed sheet attached hereto.

5. ☐ The entire disclosure of the prior application referred to above is considered to be part of the accompanying application and is hereby incorporated by reference herein.

6. ☐ Microfiche Computer Program (Appendix)

7. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

☐ Computer Readable copy

☐ Paper Copy (identical to computer copy)

☐ Statement verifying identity of above copies

8. ☐ Assignment Papers

9. Power of Attorney

☐ Is attached.

☐ The power of attorney appears in the original papers of the prior application.

☐ Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.

10. ☐ Information Disclosure Statement (IDS)

☐ Copies of IDS Citations

11. Amendments

☐ A preliminary amendment is enclosed.

☐ Cancel in this application claim(s) \_\_\_\_\_ before calculating the filing fee. At least one independent claim is retained for filing purposes.

☐ Amend the specification by inserting before the first line the sentence: \_\_\_\_\_.

12. ☒ Return Receipt Postcard

13. Small Entity Status

☐ A small entity statement is enclosed.

☐ A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.

☐ Is no longer claimed.

14. ☐ Priority of foreign application number \_\_\_\_\_, filed on \_\_\_\_\_ in \_\_\_\_\_ is claimed under 35 U.S.C. § 119(a)-(d)

15. ☐ Petition under 37 C.F.R. § 136 for Extension of Time

16. ☐ Other: \_\_\_\_\_

Address all future correspondence to:

Jeffrey C. Hood

Conley, Rose, & Tayon, P.C.

P.O. Box 398

Austin, Texas 78767

Phone: (512) 476-1400 Fax: (512) 703-1250

Signature

Name

Registration No.

Date

  
Jeffrey C. Hood

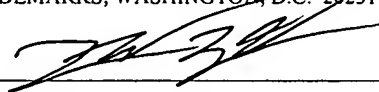
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March 4, 2002

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**P6204**

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USING OBSERVABILITY LOGIC FOR REAL-TIME DEBUGGING OF ASICS

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